

CONFIDENTIAL

NPIC/TDS/D-927-67
10 July 1967

MEMORANDUM FOR THE RECORD

SUBJECT: Installation and Check-out of the Prototype Briefing Print Enlarger

X1 1. The prototype Briefing Print Enlarger (BPE) designed and fabricated under PAR 243, Contract [] was delivered to [] on 26 June 1967. Uncrating, installation and assembly proceeded exceedingly well on that day and the equipment was under power by 1600. The balance of the week was spent in checkout to assure that the instrument performed equally as well as the in-plant check-out held [] on 20-21 June (reference Memorandum for Record, NPIC/TDS/D-905-67, 23 June 1967.) 25

X1 2. Test recordings of light distribution and overall resolution of all lens sets was made. There was no case where the off-axis resolution did not meet the specification. The test target used was not retained by NPIC as it was felt that the continual use of that target through all the testing had degraded the quality. [] has promised a new target set of 822 lines per millimeter and 414 lines per millimeter. The gray scale used both [] and here for check-out was retained for future checking the instrument if necessary. 25

X1 3. A DD 250--Material Inspection and Receiving Report--was signed for the instrument, ten copies of the Preliminary Manual and ten sets of drawings. Seven copies of the manual as well as a like number of drawing sets will be forwarded to the recipients of the seven BPE's in fabrication under Contract [] 25

[]

Declass Review by NGA.

CONFIDENTIAL

GROUP 1
Excluded from automatic
downgrading and
declassification

3 April 1967

Dear Frank,

Thank you for your 15 February letter and work proposal concerning [] Type SO 239 duplicating film. Regrettably, my Staff and I have deceived that we cannot sponsor your suggested study at this time. Nevertheless, I appreciate your interest in our work and I will welcome and give careful consideration to any future proposals you wish to submit.

Sincerely,

/s/
Bud S.

Note:

call ref this memo to

Emulsion

Approved For Release 2005/02/17 : CIA-RDP78B04770A001000040066-6

SO-239

EXPOSURE

Sensitometer 1B

Exposure Time 4 Seconds

Log $E_{11} = 1.98$

PROCESSING

GAMMA

FOG

1.35

.12

11
Y

DENSITY

Approved For Release 2005/02/17 : CIA-RDP78B04770A001000040066-6

Emulsion SO-239

EXPOSURE

Sensitometer 1B

Exposure Time 1 Seconds

Log $E_{11} = 1.98$

PROCESSING

GAMA

FOC

1.35

.12

